NextGen Metroplex – North Texas

The FAA is redesigning airspace and addressing inefficiencies, introducing new Performance Based Navigation (PBN) procedures, and making use of Time Based Flow Management (TBFM) to make the North Texas Metroplex airspace more efficient and improve access to its airports. The effort focuses on a number of airports, including Addison (ADS), Fort Worth Alliance (AFW), Dallas Love Field (DAL), Dallas/Fort Worth International (DFW), Denton Municipal (DTO), Fort Worth Meacham International (FTW), Arlington Municipal (GKY), and McKinney National Airport (TKI). The information below may also include data from nearby airports outside of the North Texas Metroplex (please see the Reference Guide for additional information).

All results are reported by Fiscal Year (FY), October 1 — September 30.

Projected Annual Benefits

Source: FAA — North Texas Metroplex Design Team

\$7.5 Million

Value of Fuel Savings

2.6 Million Gallons

Fuel Savings

22.4 Thousand Metric Tons

Carbon Savings

These are annual benefits expected to accrue upon completion of the NextGen near-term procedural improvements implemented by the FAA's Metroplex program. They are based on the FAA's preliminary assessment of proposed airspace improvements compared to operations in a year before any improvements were made. The value of the projected fuel savings is based on a \$2.85 per gallon rate. The data estimates are current as of July 2015.

North Texas Average Daily Metroplex Traffic (FY09-FY14)

Source: Operational Network (OPSNET)

Average Daily Metroplex Traffic (FY09-FY14)

FY	Commercial Air Carrier	General Aviation	Military	Total Operations	
2009	2,135	1,837	51	4,023	
2010	2,160	1,547	54	3,761	
2011	2,172	1,667	61	3,900	
2012	2,170	1,648	56	3,874	
2013	2,259	1,709	57	4,025	
2014	2,241	1,753	52	4,046	

Average Daily Scheduled Flights (FY09-FY14)

Source: Bureau of Transportation Statistics (BTS)/Air Carrier Statistics Database

Average Daily Scheduled Flights (FY09-FY14)

FY	2009	2010	2011	2012	2013	2014
Scheduled Flights	1,984	2,003	2,013	1,978	1,898	2,080

North Texas Metroplex Airports

ADS

Addison Airport

AFW

Fort Worth Alliance Airport

DAL

Dallas Love Field

DFW

Dallas/Fort Worth International Airport

DTO

Denton Municipal Airport

FTW

Fort Worth Meacham International Airport

GKY

Arlington Municipal Airport

TKI

McKinney National Airport